

# DART SERVICE INSTRUCTION




TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND  
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. 3

## PURPOSE

THE PURPOSE OF THIS DSI IS TO ADD THE D205-702-053B AFT FACING SHOULDER HARNESS KIT FOR THE 4-MAN AFT FACING SEAT THAT IS INSTALLED ON THE UH-1 MODEL AIRCRAFT.

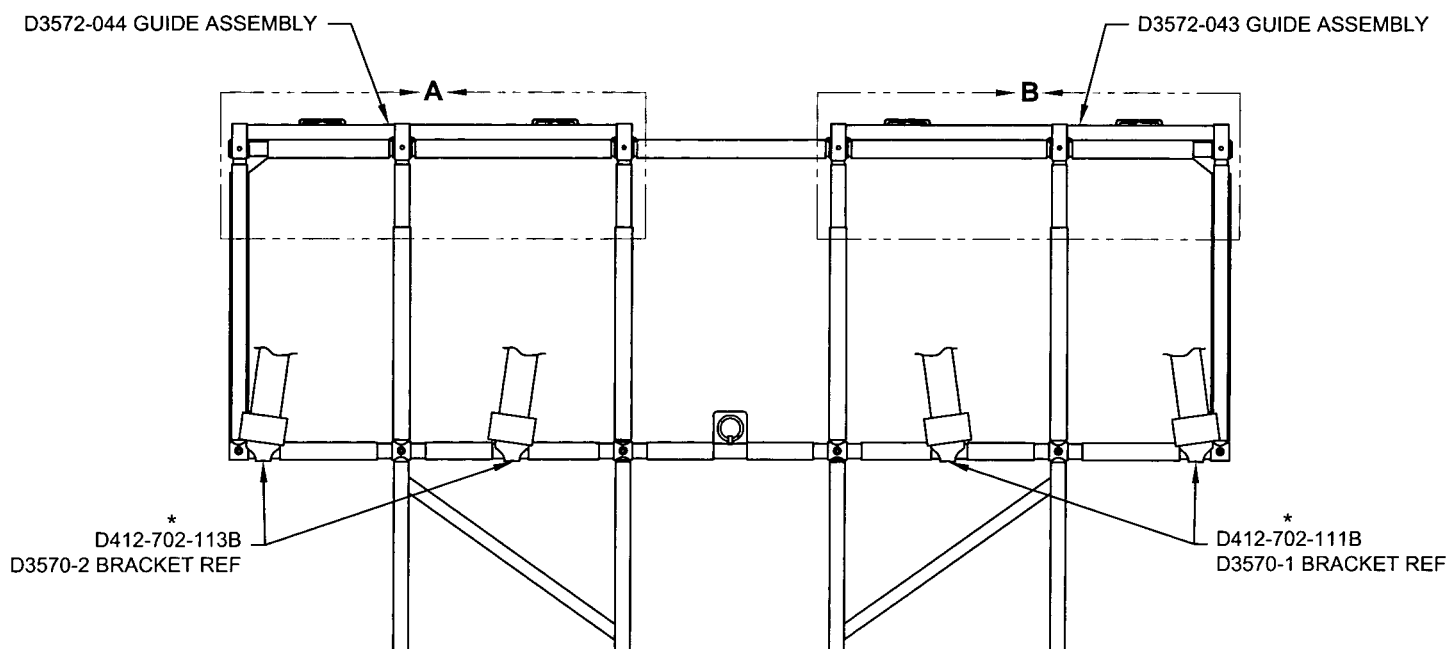
## PARTS LIST

QTY -053	PART NUMBER	DESCRIPTION
X	D205-702-053B	DART 4-MAN 3 POINT AFT FACING SHOULDER HARNESS KIT, FOR UH-1 AIRCRAFT
2	D412-702-111B	HARNESS ASSEMBLY
1*	D3570-1	BRACKET
1*	D3579-047	SHOULDER HARNESS ASSEMBLY
4*	MS24694S50	BOLT
4*	AN960JD10L	WASHER
4*	MS21042L3	NUT
2	D412-702-113B	HARNESS ASSEMBLY
1*	D3570-2	BRACKET
1*	D3579-048	SHOULDER HARNESS ASSEMBLY
4*	MS24694S50	BOLT
4*	AN960JD10L	WASHER
4*	MS21042L3	NUT
1	D3572-043	GUIDE ASSEMBLY
1	D3572-044	GUIDE ASSEMBLY
6	AN4-16A	BOLT
12	AN960JD416	WASHER
6	MS21042L4	NUT

A	NEW ISSUE	AJS	09.03.31
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9460	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		NEW INSTALLATION FOR UH-1	NTS
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## WEIGHT & BALANCE

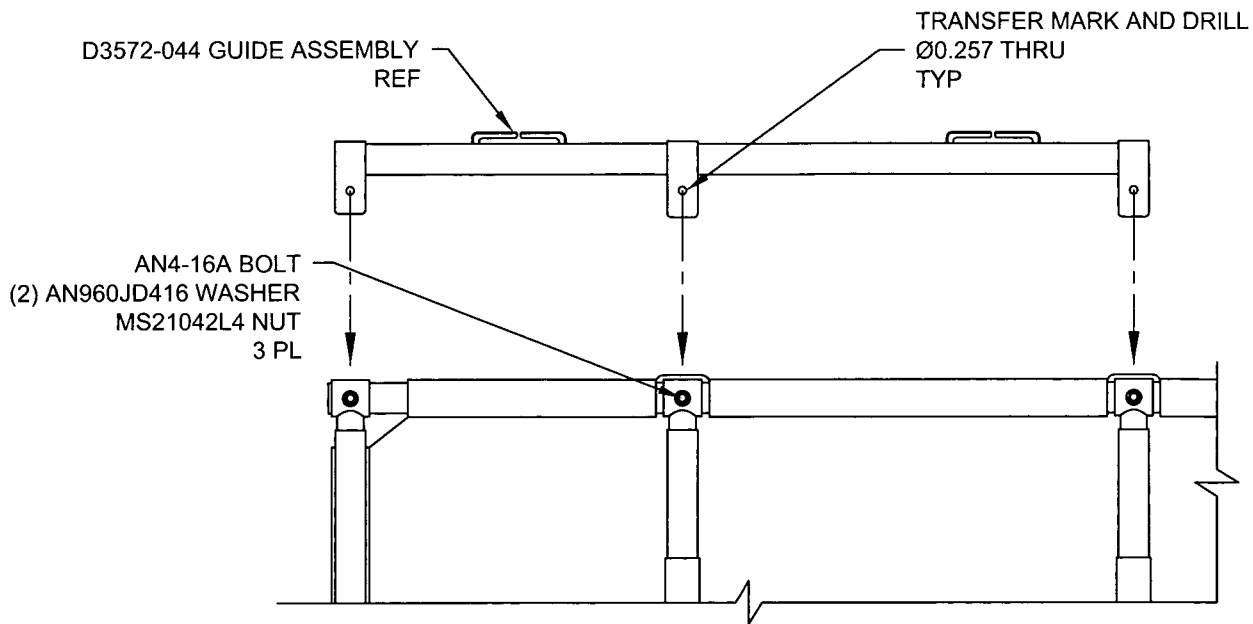
INSTALLATION	WEIGHT	LATERAL		LATERAL	
		ARM	MOMENT	ARM	MOMENT
D205-702-053B, DART 4-MAN 3 POINT AFT FACING SHOULDER HARNESS KIT, FOR UH-1 AIRCRAFT.	11.2 lb 5.6 kg	0 in 0 m	0 in 0 m	87 in 2.21 m	974 in lb 12.4 m kg



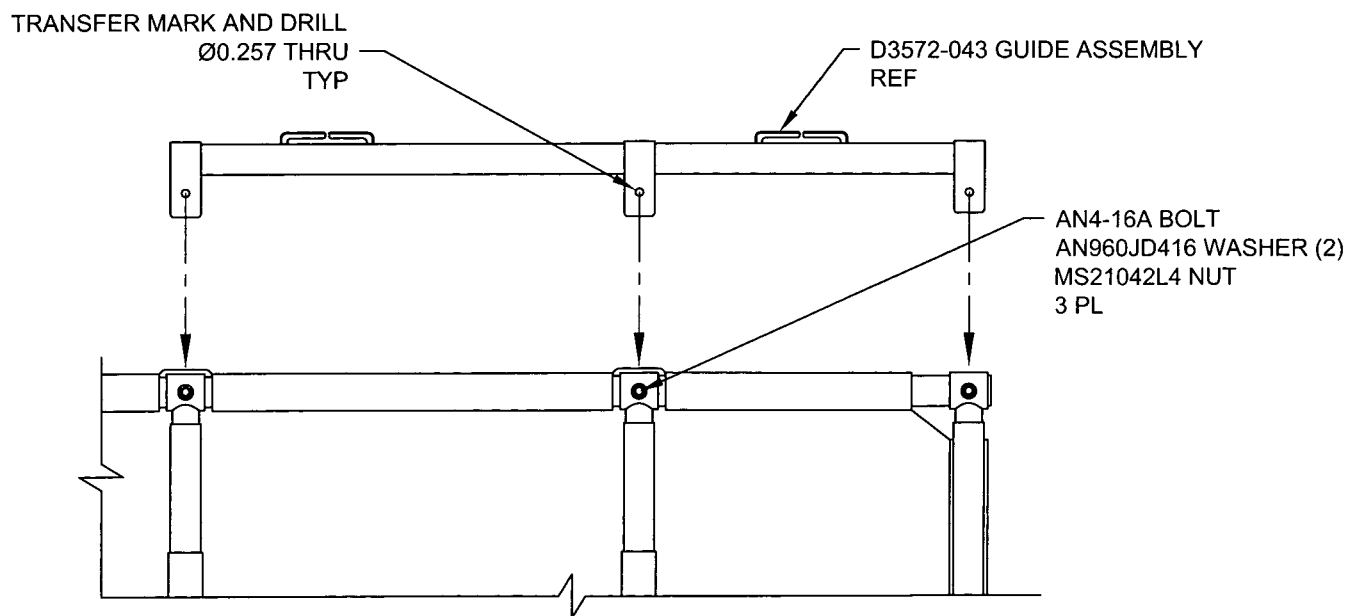
**VIEW LOOKING AT BACK OF SEAT**  
(FACING AFT)  
(HEAD RESTS REMOVED FOR CLARITY)

\* INSTALL D3570-X BRACKETS PER VIEW H OF OF IIN-D412-702 & ICA-D412-702.

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MFG. APPR.	N/A	DSI 9460	SHEET 2 OF 3
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**DETAIL A**



**DETAIL B**

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